



Atty. Dkt. No. 021617.0216PTUS

3738
41

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charles J. DAVIDSON et al.

Title: CATHETER WITH SIDE SHEATH

Appl. No.: 09/663,111

Filing Date: 09/15/2000

Examiner: Paul Prebilic

Art Unit: 3738

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

RECEIVED

JUN 07 2004

TECHNOLOGY CENTER R3700

Sir:

This communication is responsive to the Non-Final Office Action dated March 1, 2004, concerning the above-referenced patent application.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Remarks/Arguments begin on page 13 of this document.

Please amend the application as follows:

JUN 01 2004

*Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180

Complete if Known

| | |
|----------------------|---------------------|
| Application Number | 09/663,111 |
| Filing Date | 09/15/2000 |
| First Named Inventor | Charles J. Davidson |
| Examiner Name | Paul Prebelic |
| Art Unit | 3738 |
| Attorney Docket No. | 021617.0216PTUS |

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None
Order
 Deposit Account:

Deposit Account Number 50-2228

Deposit Account Name Patton Boggs LLP

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------|--------------|-----------------|----------|
| Fee Code | Fee Code | Fee (\$) | Fee (\$) |
| 1001 | 2001 | 770 | 385 |
| 1002 | 2002 | 340 | 170 |
| 1003 | 2003 | 530 | 265 |
| 1004 | 2004 | 770 | 385 |
| 1005 | 2005 | 160 | 80 |
| SUBTOTAL (1) | | (\$ 0 | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | | Extra Claims | Fee from below | Fee Paid |
|--------------------|--|--------------|----------------|----------|
| Total Claims | | -20 ** | = 0 | X 0 = 0 |
| Independent Claims | | -3 ** | = 0 | X 0 = 0 |
| Multiple Dependent | | | X 0 | = 0 |

| Large Entity | Small Entity | Fee Description |
|--------------|--------------|-----------------|
| Fee Code | Fee Code | Fee (\$) |
| 1202 | 2202 | 18 9 |
| 1201 | 2201 | 86 43 |
| 1203 | 2203 | 290 145 |
| 1204 | 2204 | 86 43 |
| 1205 | 2205 | 18 9 |
| SUBTOTAL (2) | | (\$ 0 |

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

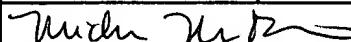
| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------------|--------------|-----------------|--|
| Fee Code | Fee Code | Fee (\$) | Fee (\$) |
| 1051 | 2051 | 130 65 | Surcharge - late filing fee or oath |
| 1052 | 2052 | 50 25 | Surcharge - late provisional filing fee or cover sheet |
| 1053 | 1053 | 130 130 | Non-English specification |
| 1812 | 1812 | 2,520 2,520 | For filing a request for reexamination |
| 1804 | 1804 | 920* 920* | Requesting publication of SIR prior to Examiner action |
| 1805 | 1805 | 1,840* 1,840* | Requesting publication of SIR after Examiner action |
| 1251 | 2251 | 110 55 | Extension for reply within first month |
| 1252 | 2252 | 420 210 | Extension for reply within second month |
| 1253 | 2253 | 950 475 | Extension for reply within third month |
| 1254 | 2254 | 1,480 740 | Extension for reply within fourth month |
| 1255 | 2255 | 2,010 1,005 | Extension for reply within fifth month |
| 1401 | 2401 | 330 165 | Notice of Appeal |
| 1402 | 2402 | 330 165 | Filing a brief in support of an appeal |
| 1403 | 2403 | 290 145 | Request for oral hearing |
| 1451 | 1451 | 1,510 1,510 | Petition to institute a public use proceeding |
| 1452 | 2452 | 110 55 | Petition to revive – unavoidable |
| 1453 | 2453 | 1,330 665 | Petition to revive – unintentional |
| 1501 | 2501 | 1,330 665 | Utility issue fee (or reissue) |
| 1502 | 2502 | 480 240 | Design issue fee |
| 1503 | 2503 | 640 320 | Plant issue fee |
| 1460 | 1460 | 130 130 | Petitions to the Commissioner |
| 1807 | 1807 | 50 50 | Processing fee under 37 CFR 1.17 (q) |
| 1806 | 1806 | 180 180 | Submission of Information Disclosure Stmt |
| 8021 | 8021 | 40 40 | Recording each patent assignment per property (times number of properties) |
| 1809 | 2809 | 770 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) |
| 1810 | 2810 | 770 385 | For each additional invention to be examined (37 CFR § 1.129(b)) |
| 1801 | 2801 | 770 385 | Request for Continued Examination (RCE) |
| 1802 | 1802 | 900 900 | Request for expedited examination of a design application |
| Other fee (specify) _____ | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|---|-----------------------------------|--------|--------------|----------------|
| Name (Print/Type) | Michele Van Patten Frank | Registration No. (Attorney/Agent) | 37,028 | Telephone | (703) 744-8000 |
| Signature |  | | Date | June 1, 2004 | |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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